PATENT & TRADEMARK OFFICE
OCT 2 9 2004
OIPE

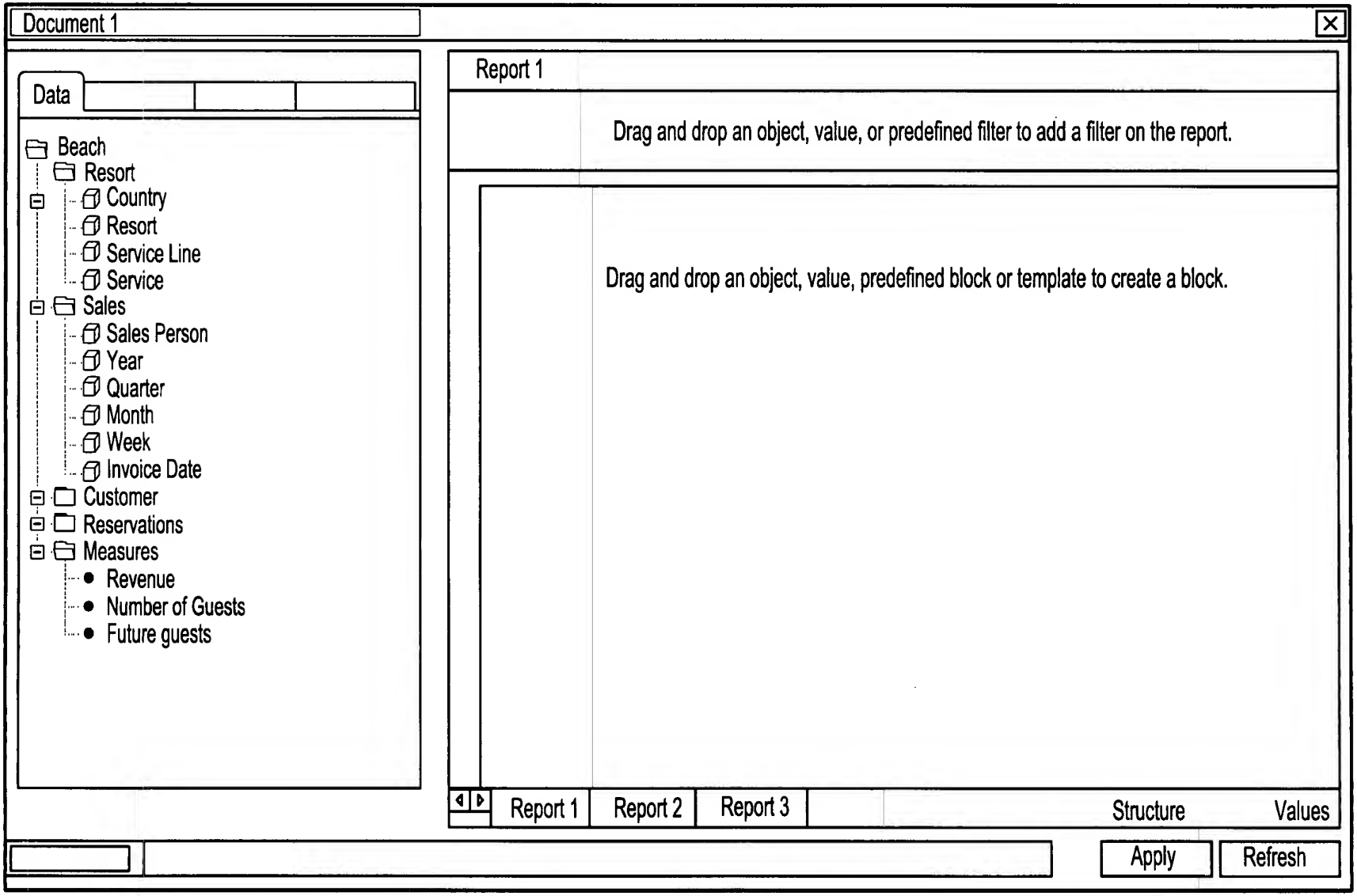



*FIG. 1*

OIPE
OCT 2 9 2004
PATENT & TRADEMARK OFFICE



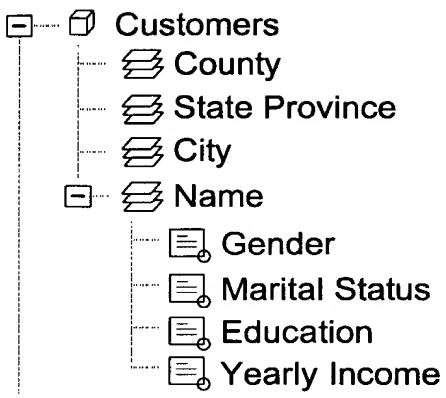



*FIG. 2*

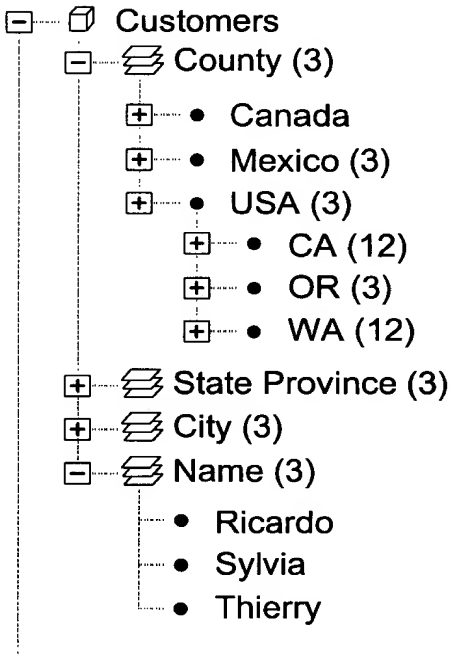
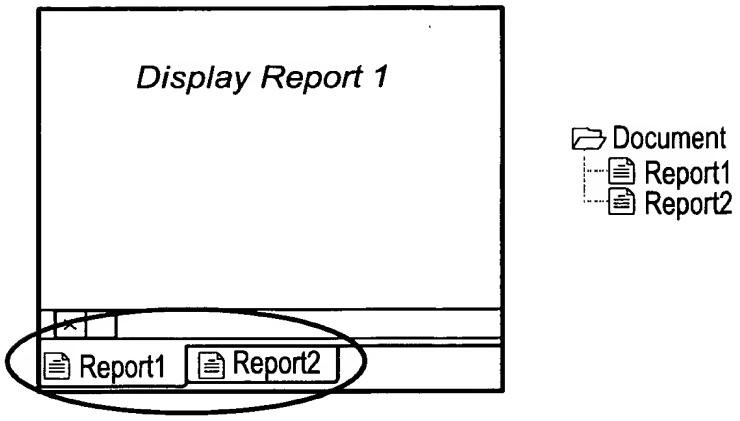



*FIG. 3*

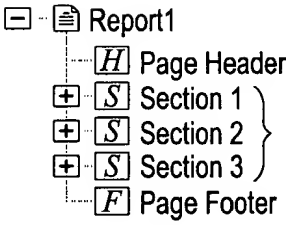
OIPE JC103
OCT 29 2004
PATENT & TRADEMARK OFFICE





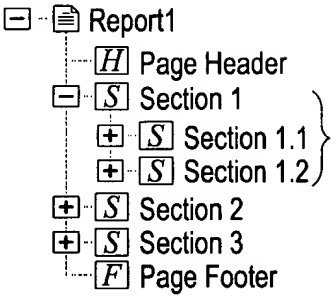

Document contains one or more reports.

*FIG. 4*




Section at the same level

*FIG. 5*




Nested section

*FIG. 6*

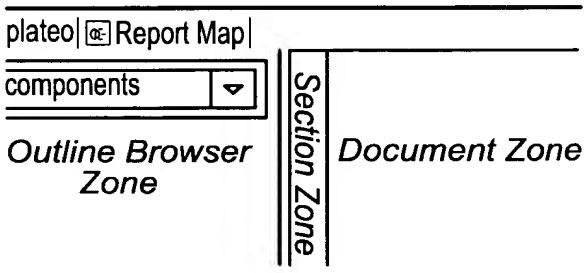
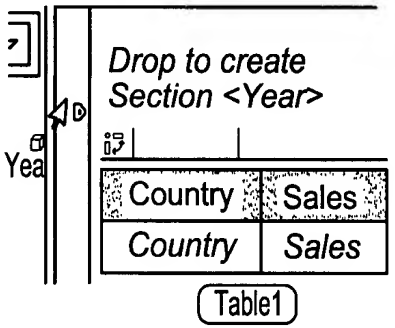
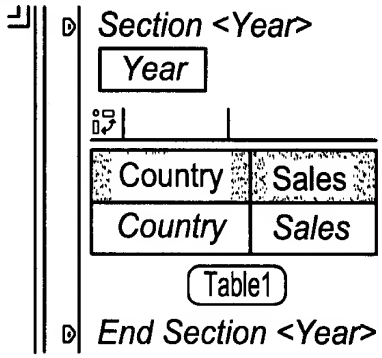
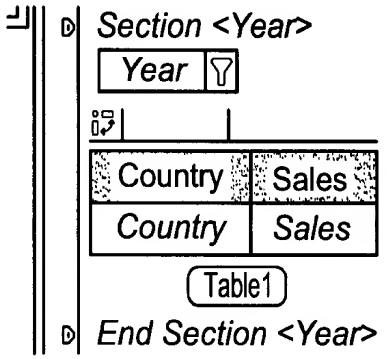



*FIG. 7*

PATENT & TRADEMARK OFFICE
OCT 29 2004
CIPE
SC169

Creating sections

| Action | Document Mode | GUI Action | Reaction - Dropping Objects | Reaction - Dropping Values<br>For more information on filters, see Filters & Rank specification | Inter-action with RE |
|---|---|---|---|---|---|
| Dragging & dropping dimensional or detail objects or values to the section zone with no existing sections but with an existing block (note: users cannot drop measures to this zone) | Structure Mode | When dragging dimensional or detail objects or values to the section zone with no existing sections but with an existing block, a line appears to denote where the start of the section will be (note: users cannot drop measures to this zone). Instead of the object icon, a pop up help saying, "Drop here to create a section" should be displayed.<br>  | Inserts dimension or detail objects (one section for each object dropped) as sections, which begins before the block and ends after the block. In the case of dropping multiple objects, the second section will begin immediately after the first section and end immediately before the end of the first section. See adding section when section already exists.<br>  | Inserts dimensional or detail objects (one section for each different associated object of values dropped) with filter as sections, which begins before the block and ends after the block. In the case of dropping multiple objects, the second section will begin immediately after the first section and end immediately before the end of the first section. See adding section when section already exists.<br>  | No |

4/10

*FIG. 8*

PATENT & TRADEMARK OFFICE
OCT 29 2004
OIPE
JC16

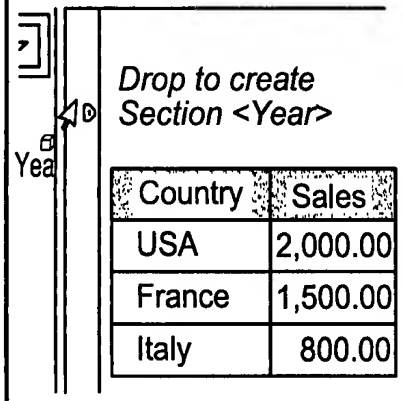
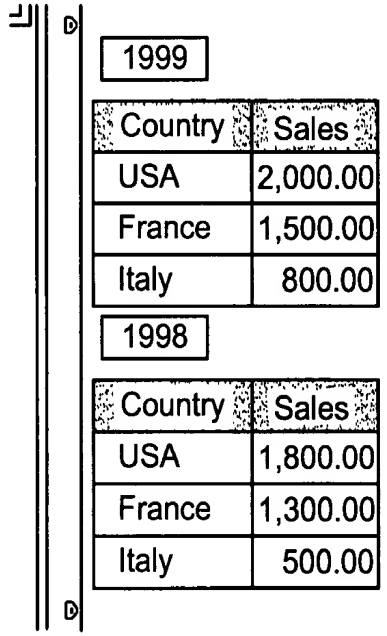
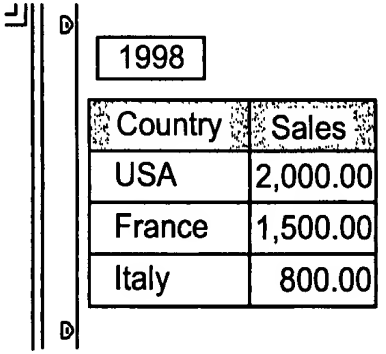
| | | | | | |
|---|---|---|---|---|---|
| | Values Mode | When dragging dimensional or detail objects or values to the section zone with no existing sections but with an existing block, a line appears to denote where the start of the section will be (note: users cannot drop measures to this zone). Instead of the object icon, a pop up help saying "Drop here to create a section" should be displayed.   | Inserts all dimension or detail object's values (one section for each object dropped) as sections, which begins before the block and ends after the block. In the case of dropping multiple objects, the second section will begin immediately after the first section and end immediately before the end of the first section. See adding section when section already exists.   | Inserts dimension or detail values (one section for each different associated object of values dropped) as sections, which begins before the block and ends after the block. In the case of dropping multiple objects, the second section will begin immediately after the first section and end immediately before the end of the first section. See adding section when section already exists.   | Yes |



FIG. 9

OIPE JC169
OCT 29 2004
PATENT & TRADEMARK OFFICE



| 1) Action<br>None | Result<br>$T_1$ $T_2$ |
|---|---|
| 2) D&D level<br><Country> | section <Country><br>COUNTRY<br>$T_1$ $T_2$ • •<br>end section <Country> |
| 3) D&D member<br><USA> | section <Country><br>COUNTRY ▽<br>$T_1$ $T_2$ • •<br>end section <Country> |
| 4) D&D level<br><State> | section <Country><br>COUNTRY ▽<br>$T_1$ $T_2$ • •<br>section <State><br>STATE<br>T $T_2$ • •<br>end section <State><br>end section <Country> |

*FIG. 10A*

PATENT & TRADEMARK OFFICE
OCT 29 2004

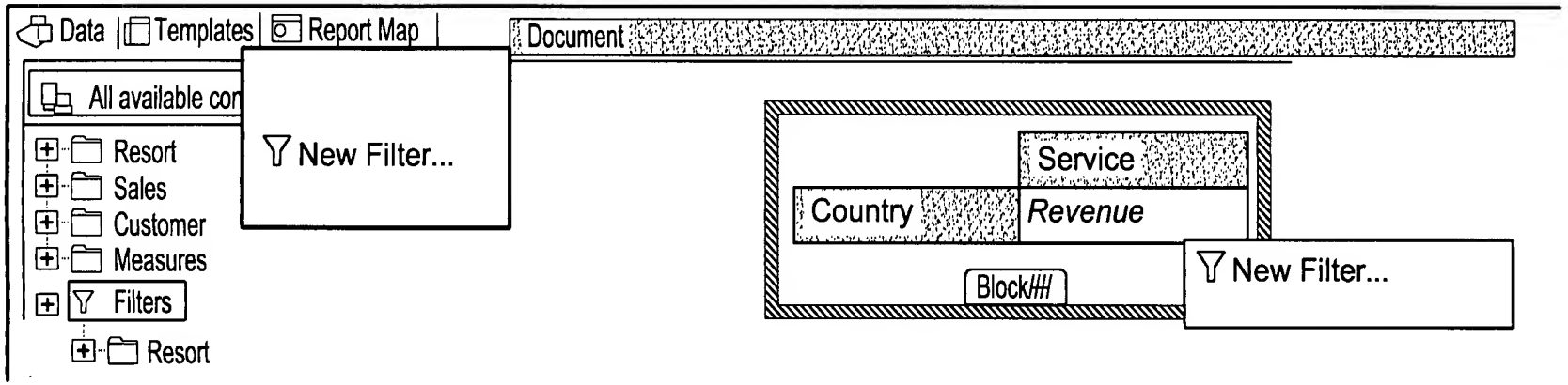
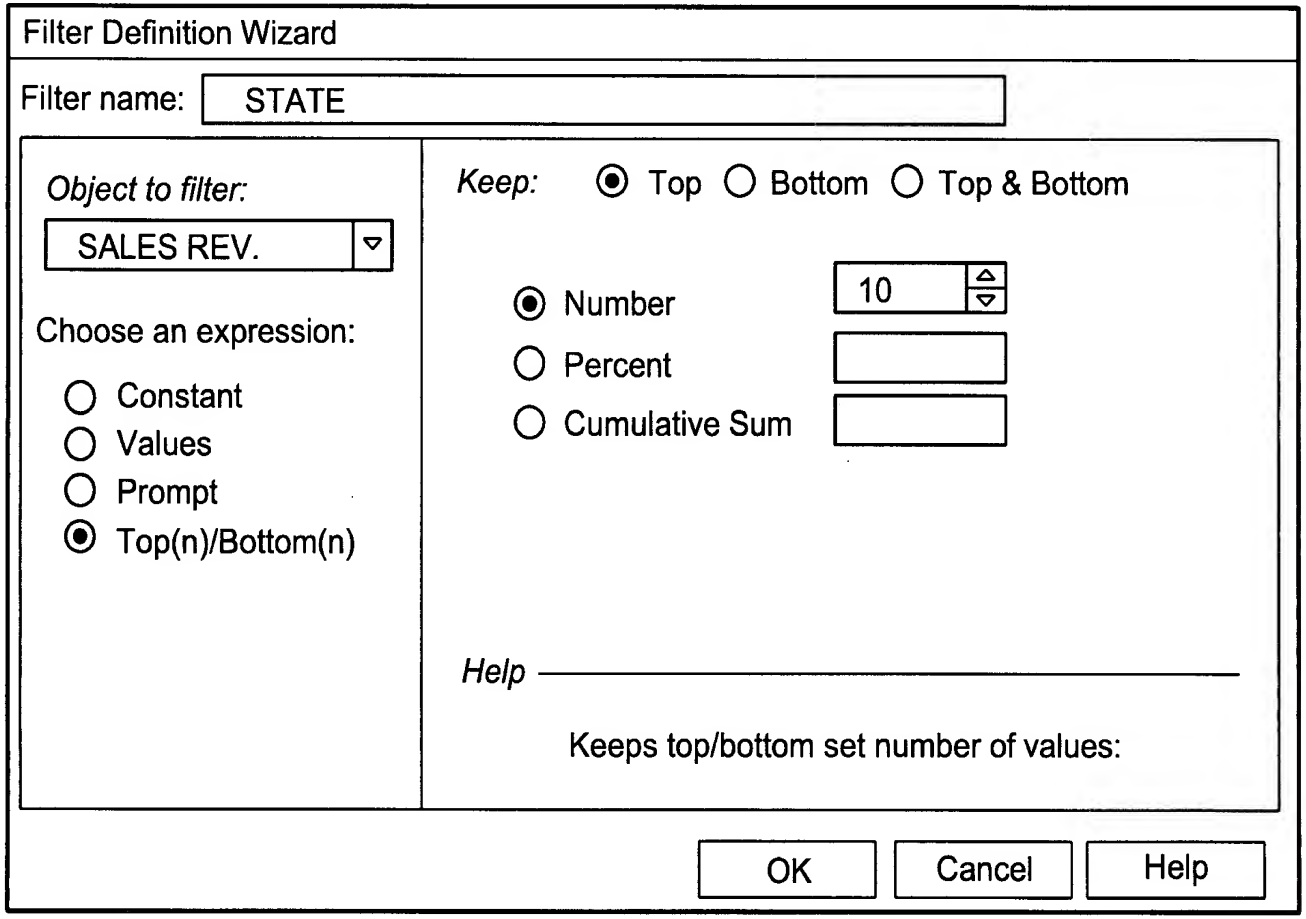



*FIG. 10B*

PATENT & TRADEMARK OFFICE
OCT 29 2004
OIPE




Note: The Help section changes depending on the selection (Number, Percent, Cumulative sum).

| Property | Help Text |
|---|---|
| Number | Keeps top/bottom set number of values |
| Percent | Keeps values until sum is the percentage of total |
| Cumulative Sum | Keeps values until sum is the set value |

FIG. 10C

PATENT & TRADEMARK OFFICE
OCT 29 2004

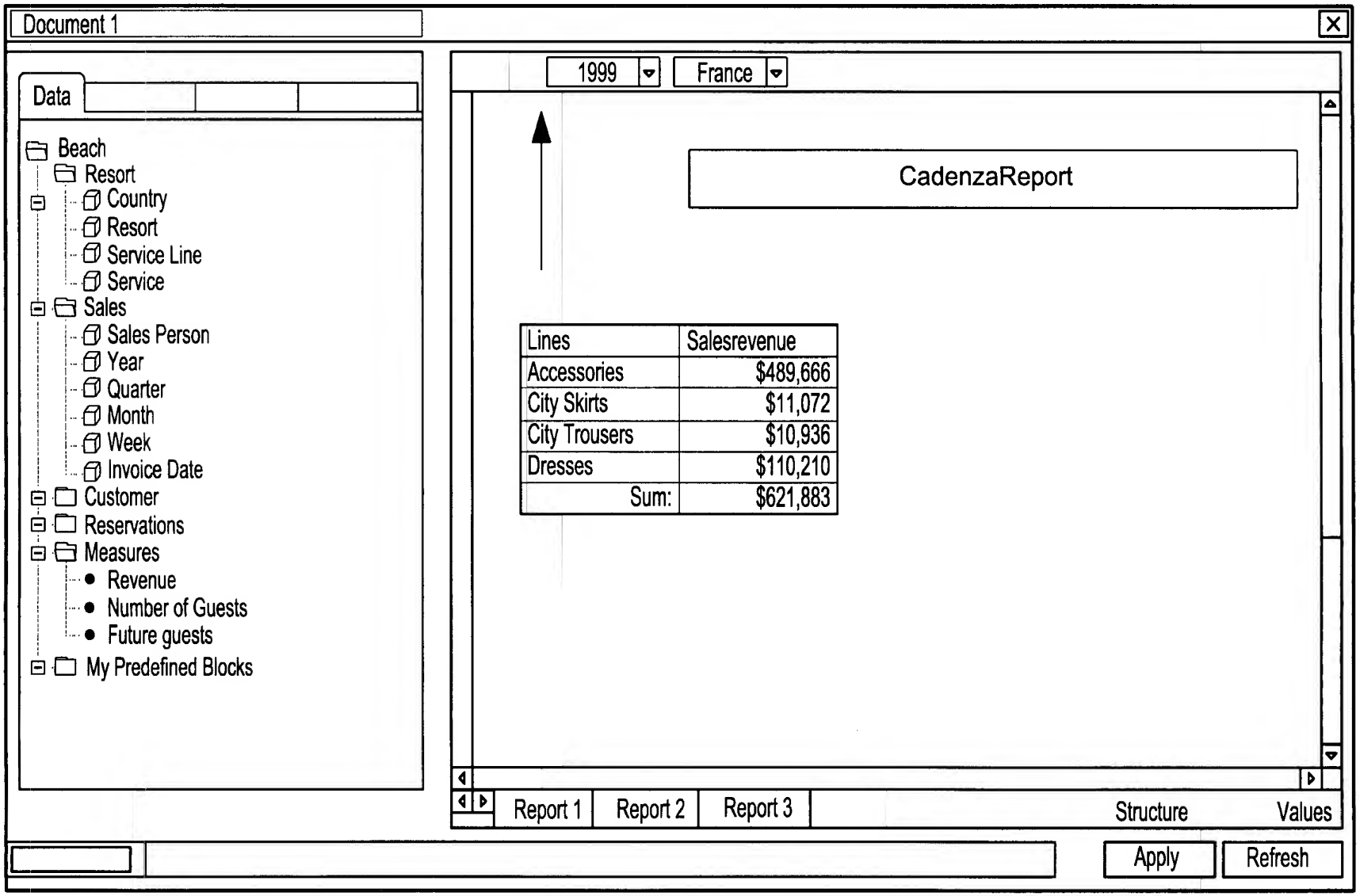



*FIG. 11*

OIPE JC169
OCT 29 2004
PATENT & TRADEMARK OFFICE



| Year | Sales |
|---|---|
| 1999 | 100 |
| 2000 | 150 |
| 2001 | 140 |

*FIG. 12*

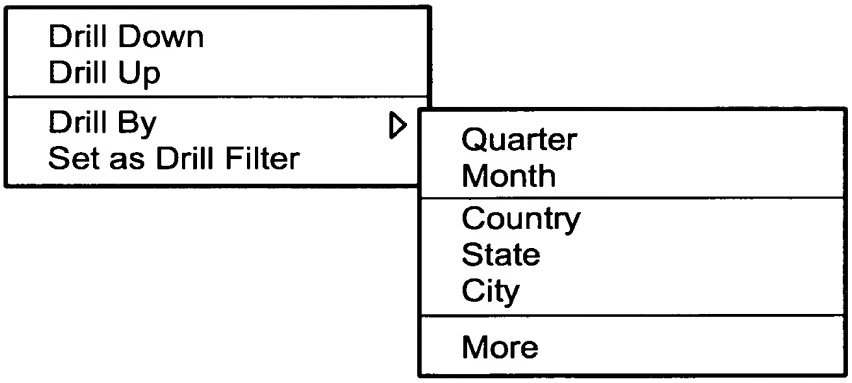



*FIG. 13*